

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62,61

COMMERCIAL VEGETABLE AND FARM SEEDS - - 1953



Seneca Danish
Ballhead has met
with the approval of
growers wherever cabbage
is grown.

Robson Seed Farms

HALL, ONTARIO COUNTY, NEW YORK

1,000 Acres of Quality Seeds in the Heart of the Finger Lakes

Robson Seed Farms

Hall, New York

Dear Customer:

This Price List is for the commercial vegetable grower and the general farmer. Descriptions of older, standard varieties are brief; most growers know these varieties; new varieties are described more fully.

The commercial vegetable grower and farmer want varieties that, under their conditions, will produce crops for which there will be a ready market at profitable prices. The variety that he should grow will depend on the type of market, distance from market and his own growing conditions. In describing new varieties we have tried to keep these factors in mind.

No new variety is perfect. Much of our breeding program is devoted to the improvement of varieties already introduced. The result is that we have outstanding strains of many of the older varieties such as Seneca 60 and Carmel-cross Sweet Corn, Butternut and Buttercup Squash, Washington Asparagus, Bender and Delicious Muskmelon, and Honey Cream Watermelon.

We believe that our most valuable asset is our reputation as breeders, growers and distributors of High Quality Seed. Our prices are in line with breeding and production costs of High Quality Seed. Lower prices can in the long run mean only one thing - lower quality.

Seed is today one of the smallest items in the cost of production of a crop. You cannot afford to sow anything but the best.

Wishing you a Prosperous Year in 1953, we are,

Very truly yours,

January 1, 1953



Joe Robson
Olson Robson

GROWERS OF HIGH QUALITY SEEDS

ASPARAGUS

- 5 **SENECA WASHINGTON**. Outstanding new strain (see bottom of page for full description and root prices.) $\frac{1}{4}$ lb. \$1.70; $\frac{1}{2}$ lb. \$2.75; lb. \$5.00; 5 lbs. \$24.50; 10 lbs. \$48.50

BEANS

Green Snap Beans:

	5 Lbs.	15 Lbs.	50 Lbs.	100 Lbs.
10 TENDERGREEN . Still the most popular high quality round-podded market bean.....	\$2.25	\$5.65	\$17.05	\$32.00
11 TOPCROP . Early heavy yields; resistant to common bean mosaic; concentrated pod set.....	2.50	6.35	19.30	36.50
9 WADE . New. Extra dark green pods. See full description below.....	2.50	6.40	19.55	37.00
13 CONTENDER . Outstanding new valentine-type; extra long pods; mosaic resistant. See below.....	2.40	6.10	18.55	35.00
14 STRINGLESS BLACK VALENTINE . Attractive, dependable, heavy yielding oval bean; good shipper.....	2.30	5.75	17.30	32.50
15 FULLGREEN . New. Dark green, straight pods. Resistant to bacterial blight.....	2.20	5.55	16.65	31.20
16 SUPERGREEN . Round-podded, high quality bean with long, slim, smooth, dark green pods.....	2.35	5.95	18.05	34.00
17 BOUNTIFUL . Most widely grown flat green bean; dependable; our stock is true, heavy yielding.....	2.30	5.80	17.55	33.00
19 STREAMLINER . Long, 7-8 inches, straight, flat pods; only fair quality.....	2.55	6.55	20.05	38.00

Wax Beans:

24 PENCIL POD BLACK WAX . Finest round-podded wax bean; early heavy yields.....	2.35	5.95	18.05	34.00
25 PUREGOLD WAX . Fine appearing, heavy yielding new bean; a week later than other wax varieties.....	2.50	6.40	19.55	37.00
26 CHEROKEE WAX . Outstanding oval wax bean for market; heavy yielding. See description below.....	2.30	5.80	17.55	33.00
27 UNRIVALED WAX . An old variety popular with some growers; medium yields of thick-flat beans.....	2.35	5.95	18.05	34.00
28 ROUND POD KIDNEY WAX . Productive round bean; slightly curved, deeply crease-backed.....	2.45	6.20	18.80	35.50

Lima Beans:

35 FORDHOOK U. S. 242 . Best bush lima; heavy yields of uniform pods, thick, high quality beans.....	2.35	5.95	18.05	34.00
36 TRIUMPH . Popular new "Baby Lima", superior quality.....	2.40	6.10	18.55	35.00
37 EARLY MARKET . Early, heavy-yielding flat-seeded type favored by many growers.....	2.40	6.10	18.55	35.00
38 BURPEE'S . An old flat-seeded variety of fine quality.....	2.35	5.95	18.05	34.00

Pole Beans:

58 KING OF THE GARDEN LIMA . Popular pole lima; vigorous, productive; pods long, broad, flat.....	2.45	6.25	—	—
55 KENTUCKY WONDER SNAP BEAN . Productive strain. Pods extra long, fleshy, fiberless.....	2.25	5.65	17.05	—
56 SCOTIA SNAP BEAN . High quality round, slender pods; very prolific.....	2.25	5.65	17.05	—

Shell Beans:

50 SENECA HORTICULTURAL . A superior early shell bean; pods 6 to 8 in., heavy red splashing.....	CROP FAILED			
---	-------------	--	--	--

Dry Beans:

44 CERTIFIED MONROE . New mosaic resistant pea bean. See description below.....	2.15	5.35	16.05	30.00
46 CERTIFIED PERRY MARROW . An especially pure strain recently developed at Cornell.....	2.05	5.05	15.05	28.00
47 CALIFORNIA RED KIDNEY . California grown seed, free from blight.....	2.05	5.05	15.05	28.00

BEETS

	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	1 Lb.	10 Lbs.	25 Lbs.	50 Lbs.	100 Lbs.
90 DETROIT DARK RED . See full description below.....	\$.80	\$1.05	\$1.65	\$15.10	\$36.95	\$73.05	\$144.00
91 CROSBY . Our strain is popular with many growers; best for early bunching.....	.75	1.00	1.60	13.90	33.95	67.05	132.00
92 EARLY WONDER (Tall Top Strain) . Uniform strain for bunching.....	.75	1.00	1.60	13.90	33.95	67.05	132.00
93 GREEN TOP BUNCHING . Outstanding bunching strain, early, deep red.....	.75	1.00	1.60	13.90	33.95	67.05	132.00
94 BEETS FOR GREENS . Quick growing, large, thick leaves, red stems.....	.60	.90	1.40	11.50	27.95	55.05	108.00

Mangel Beets:

	$\frac{1}{4}$ Lb.	1 Lb.	2 Lbs.	5 Lbs.	10 Lbs.
105 GIANT HALF SUGAR ROSE . Roots long oval, tapered; flesh whiter, rich in sugar.....	\$.45	\$1.10	\$2.15	\$5.25	\$10.00
106 DANISH YELLOW GIANT . Heavy yielder; grows largely above ground, easily harvested.....	.45	1.10	2.15	5.25	10.00
107 MAMMOTH LONG RED . Productive. Roots large, long, spindle-shape.....	.45	1.10	2.15	5.25	10.00

BROCCOLI

	$\frac{1}{2}$ Oz.	1 Oz.	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	1 Lb.	10 Lbs.
110 ITALIAN GREEN SPROUTING . Vigorous, uniform, dependable medium early.....	\$.50	\$.85	\$2.05	\$3.25	\$6.00	\$58.80
111 DE CICCIO . Early. Ready a week to ten days earlier than Italian Green Sprouting.....	.50	.80	1.95	3.10	5.70	56.40

BRUSSELS SPROUTS

	$\frac{1}{2}$ Oz.	1 Oz.	$\frac{1}{4}$ Lb.	$\frac{1}{2}$ Lb.	1 Lb.
115 LONG ISLAND IMPROVED, CATSKILL STRAIN . Productive, highly popular strain.....	\$1.25	\$1.95	\$4.80	\$7.50	\$14.40

SENECA WASHINGTON
ASPARAGUS ROOTS

Seneca Washington is the result of a cross that we made several years ago between two vigorous, high yielding plants of Mary Washington Asparagus. Seneca Washington is fully as disease resistant as its parents and shows exceptional vigor, uniformity and heavy production. Our One Year Seneca Washington roots are as large as many two year olds and come into bearing earlier than other varieties. Large, healthy, freshly dug 1 year roots ready for shipment about April 10th.

50 roots \$3.55; 100 roots \$6.10, prepaid; 500 roots \$17.60; 1,000 roots \$34.10, not prepaid.

"Inspite of a very dry year, Seneca Chief out-yielded your competitors corn 2 to 1."
Nov. 14, 1952 Frank Halasz
R.R. #1, Essex, Ontario, Canada

WADE SNAP BEAN

Wade, a new round-podded green bean developed by the United States Department of Agriculture. Wade is tall, erect, carries its beans well off the ground and is resistant to common bean mosaic and powdery mildew. Pods are dark green, $5\frac{1}{2}$ inches long, straight and slender.

CONTENDER SNAP BEAN

Contender is an oval-podded bean that in many areas has proven to be an exceptionally good bean for shipping and the local market. Contender is early, a heavy yielder.

CHEROKEE WAX BEAN

An oval wax market bean that we especially recommend. The plants are large and productive. Pods are smooth, 5 to 6 in. long, good quality and ship well.

DETROIT DARK RED BEET

Our strain of Detroit Dark Red is the result of many years of careful breeding. The outstanding characters of this beet are a strong, upright top, a uniform deep globe shape, a small tap root and a tender, solid dark red interior. It is an outstanding commercial beet.

MONROE - NEW PEA BEAN

Developed by the New York State Experiment Station at Cornell, Monroe is the first pea bean resistant to mosaic. In addition to being disease resistant, Monroe is earlier and more productive than Michelite. Certified seed of Monroe is available this year for the first time.

WADE SNAP BEAN IS TOPS IN YIELD, COLOR AND QUALITY

CABBAGE — All of our Cabbage Seed is Hot Water Treated

	1 Oz.	¼ Lb.	½ Lb.	1 Lb.	5 Lbs.
120 SPECIAL GOLDEN ACRE. Ours is a very uniform early strain. Heads round, hard, fine quality	\$.80	\$2.00	\$3.25	\$6.00	\$28.75
121 YELLOWS RESISTANT GOLDEN ACRE. As early and as uniform as Special Golden Acre.	.80	2.00	3.25	6.00	28.75
122 ROBSON EARLY COPENHAGEN MARKET. Matures 5 to 6 days later than Golden Acre. Heads round, firm, 3-5 lbs.	.60	1.50	2.50	4.50	21.25
125 GREEN ACRE. Plant and heads deeper green than Copenhagen, attractive.	.80	2.00	3.25	6.00	28.75
126 WISCONSIN COPENHAGEN. New yellows resistant Copenhagen, medium early, 4 to 6 lb. heads	.80	2.00	3.25	6.00	28.75
128 ROUND DUTCH. Highly popular dark green market strain. See full description below.	.70	1.70	2.75	5.00	23.75
129 BONANZA. New hard-heading market type; nearly crackproof—it has short cores, poor quality	1.35	3.35	5.25	10.00	48.75
132 MARION MARKET. Popular yellows resistant midseason variety, for market and kraut	.70	1.70	2.75	5.00	23.75
134 GLORY OF ENKHUIZEN. Large, round, 8 to 10 lb. heads. Standard kraut variety	.70	1.70	2.75	5.00	23.75
138 WISCONSIN ALL-SEASON. Large, deep, flat heads, very late domestic type; a kraut variety	.70	1.70	2.75	5.00	23.75
148 CHIEFTAIN SAVOY. Heavily savoyed throughout the head, firm and of excellent quality	.80	2.00	3.25	6.00	28.75
140 SENECA DANISH BALLHEAD. Superior strain of Danish. See full description below.	.80	2.00	3.25	6.00	28.75
139 PENN STATE BALLHEAD. Uniform strain of Danish. Heads flattened globe shape, solid, late.	.80	2.00	3.25	6.00	28.75
144 RED ACRE. Heads are small, round, hard, deep red throughout, medium early.	.95	2.35	3.75	7.00	33.75
145 RED DANISH BALLHEAD. Most satisfactory and dependable strain we know of to grow.	.80	2.00	3.25	6.00	28.75

CHINESE CABBAGE

	½ Oz.	1 Oz.	¼ Lb.	½ Lb.	1 Lb.
149 MICHILHI. Outer leaves dark rich green; heads hard and blanch well; sure heading	\$.40	\$.60	\$1.40	\$2.10	\$3.75

CARROTS

	1 Oz.	¼ Lb.	½ Lb.	1 Lb.	10 Lbs.	25 Lbs.
159 GOLD SPIKE. Superior new bunching variety. See description below.	\$.95	\$2.35	\$3.75	\$7.00	\$—	\$—
161 NANTES (Strong Top Strain). A refined strain of Nantes; popular early bunching carrot.	.55	1.20	1.45	2.50	24.00	56.25
163 LONG CHANTENAY. Similar to Red Cored, an inch longer, heavy yielding.	.45	1.00	1.45	2.25	21.50	52.95
164 RED CORED CHANTENAY. Our select strain has been used for years by canners	.45	1.00	1.45	2.25	21.50	52.95
166 SUPREME HALF LONG. An improved Danvers Half Long. Fine for bunching.	.50	1.10	1.60	2.75	26.50	62.50
160 MORSE'S BUNCHING. Tops short, strong and well suited to bunching.	.55	1.25	1.80	3.15	30.00	72.50
162 IMPERATOR. Superior strain. Roots long, smooth. Tops medium length and strong.	.55	1.20	1.70	3.00	29.00	68.75
165 HUTCHINSON. Highly popular in New England. Long, cylindrical—10 to 12 inches.	.50	1.10	1.60	2.75	26.50	62.50
167 TENDERSWEET. Long, tapering, deep orange-red color, poor quality.	.55	1.30	1.85	3.25	31.00	75.00

CAULIFLOWER

	¼ Oz.	½ Oz.	1 Oz.	¼ Lb.	½ Lb.	1 Lb.
170 SUPER SNOWBALL. A fine strain for extra early crop.	\$1.35	\$2.00	\$3.30	\$11.25	\$20.25	\$40.00
171 SNOWBALL PERFECTED STRAIN. Standard variety for main crop in the Northeast.	1.20	1.80	3.00	10.25	18.25	36.00
175 SENECA SNOWBALL. Outstanding new strain. See description below.	1.20	1.80	3.00	10.25	18.25	36.00
172 IMPROVED HOLLAND ERFURT. Popular variety in Eastern New York.	1.20	1.80	3.00	10.25	18.25	36.00
173 SNOWDRIFT or WHITE MOUNTAIN. Heads large, deep, solid, uniform even shape.	1.20	1.80	3.00	10.25	18.25	36.00
174 NEW EARLY PURPLEHEAD. Bright purple heads of superior quality.	1.20	1.80	3.00	10.25	18.25	36.00

CELERY

	¼ Oz.	½ Oz.	1 Oz.	¼ Lb.	½ Lb.	1 Lb.
180 CORNELL 19. High quality golden celery. Early, easy to blanch. Stores well.	\$.45	\$.70	\$1.30	\$4.35	\$7.75	\$15.00
182 GOLDEN PLUME (Stock-off Strain). Large, early strain. Stalks thick and solid.	.35	.55	1.00	3.50	6.25	12.00
183 UTAH. Large, high quality green celery. Grows erect, compact, full-hearted.	.45	.70	1.30	4.35	7.75	15.00
184 SUMMER PASCAL. Highly popular green variety. Early, fine quality, attractive.	.45	.70	1.30	4.35	7.75	15.00
185 EMERSON PASCAL (New). Resistant to early and late blight, high quality green celery	.50	.85	1.55	5.25	9.25	18.00

190 CELERIAC. Large Prague. The standard market garden variety.	½ oz. 60c; oz. \$.95; ¼ lb. \$2.35; ½ lb. \$3.75; lb. \$7.00
192 CHICORY: Witloof or French Endive. Special Forcing Strain.	½ oz. 50c; oz. 80c; ¼ lb. \$1.85; ½ lb. \$2.50; lb. \$5.50
194 COLLARDS: Georgia.	oz. 25c; ¼ lb. 60c; ½ lb. 80c; lb. \$1.40
270 CRESS: (Pepper Grass) Extra fine curled.	oz. 40c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.30

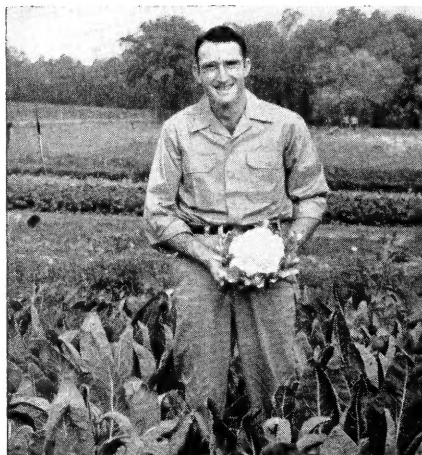
SENECA DANISH BALLHEAD CABBAGE

Bred in our cabbage growing area of New York State, Seneca Danish Ballhead is adapted to the soil and climate of the Northeast. A medium-size Danish Ballhead cabbage that is heavy, uniform in shape and keeps well in storage. Seneca Danish Ballhead seed is hot water treated for control of seed borne diseases, high in germination, and packed in sealed cans for protection against insects, rodents and dampness.

Illustrated on front cover

ROUND DUTCH CABBAGE

Round Dutch is a very popular variety in the South and, we believe, has a lot of possibilities as a market cabbage in the North. The foliage is dark green and grows upright around the head. The heads are round, medium-size, firm, and attractive. Buyers like them. Round Dutch has one fault—heads must be cut when ready or they will split. A field of Round Dutch should be cut over at least three times.



Growers report that our strain of Snowball Perfected is ideal where they want to cut a crop over a considerable period of time. It doesn't mature all at once.

GOLD SPIKE CARROT

A new, long, tapering Imperator type carrot that appears to have possibilities for the Eastern grower. In our trial grounds, Gold Spike has been outstanding. The carrots are very uniform in size and shape, slightly slimmer than Imperator. The tops are strong and a little shorter than Imperator.

SENECA SNOWBALL CAULIFLOWER

Seneca Snowball is a new sure-heading strain maturing a little earlier than Perfected Strain of Snowball or Holland Erfurt. Seneca Snowball is especially suited to the needs of the grower who wants a short, intensive period of cutting. The curds are white, well-formed with plenty of protecting jacket leaves. We suggest that you try Seneca Snowball.

SNOWBALL PERFECTED CAULIFLOWER

Our strain has come to be recognized as the best on the market by critical growers. They can depend on our stock for uniform, true to type heads.

GOLD SPIKE IS A HIGHLY PROMISING BUNCHING CARROT

HYBRID SWEET CORN—FLAT KERNELS

5 Lbs. 10 Lbs. 25 Lbs. 50 Lbs. 100 Lbs.

205 SENECA DAWN. See full description below...	\$3.20	\$5.75	\$13.65	\$26.45	\$50.75
200 SENECA 60 (New High Quality). See below.	3.30	6.00	14.25	27.65	53.20
201 SENECA 60 X C13. Early wilt resistant hybrid	3.20	5.75	13.65	26.45	50.75
210 SENECA ARROW. See full description below.	3.25	6.00	14.35	28.00	54.45
212 SENECA GOLDEN. An early Golden Cross	3.20	5.75	13.65	26.45	50.75
208 CARMELCROSS. Large eared, second early...	3.05	5.55	13.00	25.20	48.25
215 SENECA CHIEF. See full description below...	3.25	6.00	14.35	28.00	54.45
217 GOLDEN CROSS BANTAM. See below....	2.90	5.15	12.10	23.35	44.55
218 GOLDEN CROWN. Improved Golden Cross	2.95	5.30	12.40	23.95	45.80
219 SENECA HYBRID 92X28. Large, slim ear	2.95	5.30	12.40	23.95	45.80
220 SENECA MARKET. See description below...	2.70	4.80	11.15	21.45	40.85
221 LINCOLN. Vigorous, large eared, resistant...	2.90	5.15	12.10	23.35	44.55
222 LEE. Not as wide adaptation as Lincoln....	2.90	5.15	12.10	23.35	44.55
223 IOANA. Popular in South, resistant main crop.	2.90	5.15	12.10	23.35	44.55
225 IOCHIEF. New large-eared, deepkerneled....	3.05	5.55	13.00	25.20	48.25
228 SENECA GIANT. Very large eared late hybrid	3.20	5.75	13.65	26.45	50.75
229 HOOSIER GOLD. New early Golden Cross...	2.90	5.15	12.10	23.35	44.55

Open-pollinated Varieties:

231 ROBSON EXTRA EARLY BANTAM.....	2.15	3.70	8.45	16.05	30.00
232 WHIPPLE'S YELLOW.....	2.15	3.70	8.45	16.05	30.00
233 STOWELL'S EVERGREEN. Standard white	2.25	3.90	8.95	17.05	32.00

HYBRID SWEET CORN—LARGE ROUND KERNELS

5 Lbs. 10 Lbs. 25 Lbs. 50 Lbs. 100 Lbs.

205R SENECA DAWN.....	\$2.60	\$4.60	\$10.65	\$20.45	\$38.75
200R SENECA 60.....	2.70	4.85	11.25	21.65	41.20
201R SENECA 60XC13.....	2.60	4.60	10.65	20.45	38.75
210R SENECA ARROW.....	2.75	4.90	11.45	22.05	42.00
212R SENECA GOLDEN.....	2.60	4.60	10.65	20.45	38.75
208R CARMELCROSS.....	2.45	4.35	10.00	19.20	36.25
220R SENECA MARKET.....	2.30	3.95	9.10	17.35	32.55
221R LINCOLN.....	2.30	3.95	9.10	17.35	32.55
225R IOCHIEF.....	2.50	4.35	10.00	19.20	36.25
228R SENECA GIANT.....	2.60	4.60	10.65	20.45	38.75

All of our Sweet Corn Seed is Treated with a Fungicide and an Insecticide to protect the seed from wire worms, seed corn maggot and from rotting in the ground. Permits Earlier Planting. Gives you Better Stands.

POP CORN

5 Lbs. 10 Lbs. 25 Lbs. 50 Lbs.

235 HYBRID HULLESS. Very early white hybrid.....	\$4.25	\$7.90	\$18.95	\$36.05
--	--------	--------	---------	---------

CUCUMBERS

	1/4 Lb.	1/2 Lb.	1 Lb.	5 Lbs.	10 Lbs.	25 Lbs.	100 Lbs.
240 YORKSTATE PICKLING. Mosaic resistant National Pickle type.....	.90	\$1.55	\$2.75	\$12.65	\$24.70	\$60.95	\$240.00
241 NATIONAL PICKLING. Uniform, prolific, high grade small pickles.....	.80	1.40	2.35	11.05	21.50	52.95	208.00
243 MINCU. Extra early, short, blocky pickle type.....	1.20	2.00	3.60	17.40	34.20	84.70	335.00
245 DOUBLE YIELD. Most prolific early small and dill pickle type.....	.85	1.45	2.50	11.90	23.20	57.20	225.00
247 EARLY WHITE SPINE. A dill variety and early slicer.....	.80	1.40	2.40	11.15	21.70	53.45	210.00
251 MARKETER. The most popular dark green slicer—outstanding.....	1.00	1.50	2.60	11.40	22.20	54.70	215.00
254 SURECROP HYBRID. New, prolific, mosaic tolerant hybrid.....	11.65	17.75	35.00				
256 NIAGARA. Highly mosaic resistant, deep green slicer.....	1.20	1.95	3.50	17.15	33.70	83.45	330.00
259 STRAIGHT 8. Early, smooth, prolific slicer, only fair color.....	1.00	1.55	2.70	13.15	25.70	63.45	250.00
260 A & C. Still widely grown; smooth, dark green fruit.....	.90	1.55	2.70	12.65	24.70	60.95	240.00
264 PALMETTO. Mildew resistant slicer for fall crop.....	.90	1.55	2.70	12.65	24.70	60.95	240.00



There is no hybrid corn that can equal Seneca Chief for building up customer trade for high quality sweet corn.

SUGGESTED RATES OF PLANTING
HYBRID SWEET CORN

	Required seed per acre
Seneca Arrow.....	5-6 lbs.
Seneca Dawn.....	10-12 "
Seneca Chief.....	5-6 "
Seneca "60".....	6-8 "
Seneca 60 X C13.....	10-12 "
Seneca Golden.....	6-8 "
Seneca Giant.....	10-12 "
Carmelcross.....	6-8 "
Seneca Hybrid 92 X 28.....	5-6 "
Golden Cross.....	5-6 "
Golden Crown.....	6-8 "
Lincoln.....	6-8 "
Ioana.....	5-6 "
Lee.....	8-10 "
Seneca Market.....	10-12 "
Iochief.....	5-6 "

200 SENECA 60 (New High Quality): 64 days. After years of careful breeding work we have brought high eating quality into the parents of Seneca 60 Hybrid. Our new Seneca 60 is the earliest of all hybrids, very uniform, much higher in quality than our former Seneca 60 and equally productive. It has the flavor and tenderness of the old Golden Bantam. We highly recommend our New Seneca 60 for market growers who have a repeat trade demanding high quality. Seneca 60 is cold resistant and can be planted early.

220 SENECA MARKET: 87 days. A new vigorous growing, large eared hybrid that is very drought and heat resistant; it does well on light soil and is finding a definite place in the South. Ears 9 inches long, well filled to the tips with rich yellow kernels of fair quality.

210 SENECA ARROW. 76 days. A new early hybrid for the Northern States and Canada that nearly equals our popular Seneca Chief in quality and fully a week to ten days earlier maturing than Seneca Chief. Plants are sturdy, 6 ft., producing two 7 inch, 12 to 16 rowed, large, cylindrical ears. Kernels are golden yellow, deep and tender.

205 SENECA DAWN: 67 days. The largest eared early hybrid grown. It is a money maker for commercial growers who compete on the local market with other early varieties. The quality of this hybrid is not as good as Seneca 60 but ears are larger, 7 1/2 in. long and 12 to 16 rowed. Stalks 4 1/2 to 5 ft., strong, upright. Seneca Dawn is resistant to bacterial wilt and cold.

SEED COST HIGH?

Hybrid corn seed at \$1.00 per pound means investing only 1/2¢ per doz. ears.

215 SENECA CHIEF: 84 days. Seneca Chief is acknowledged to be the highest quality sweet corn variety available. It has wide adaptability producing well from Maine to California. Seneca Chief consistently produces more marketable ears per acre than any other variety in our trials. Ears are 9 inches long, 12 rowed with deep, narrow, exceptionally tender high quality kernels. Because of its high quality kernels it holds in good eating condition longer than other varieties. The superior quality of this hybrid insures repeat trade for roadside stands and local markets. Plants sturdy, 6 1/2 to 7 ft. tall. Resistant to bacterial wilt.

217 GOLDEN CROSS BANTAM (New Market Strain): 84 days. To many growers Golden Cross Bantam is the standard of quality in sweet corn varieties for market. Our new strain of Golden Cross has darker green foliage and fills the tips better.

GROW SENECA 60, SENECA ARROW, SENECA CHIEF FOR HIGHEST QUALITY CORN

272 DANDELION: Large Thick Leaved..... Oz. \$1.60; ¼ lb. \$4.00; ½ lb. \$6.25; lb. \$12.00

EGG PLANT

	½ Oz.	Oz.	¼ Lb.	½ Lb.	Lb.
285 NEW HAMPSHIRE. Extra early and prolific, fine for Northern growers.....	\$.50	\$.90	\$2.60	\$6.25	\$12.00
286 BLACK BEAUTY. Fruits uniformly large, smooth, attractive dark purple.....	.50	.90	2.60	6.25	12.00

ENDIVE

	Oz.	¼ Lb.	½ Lb.	1 Lb.
288 DEEP HEART FRINGED (CHICORY). Broad fringed leaves. Deep hearts.....	\$3.35	\$.70	\$1.50	\$2.50
289 FULL HEART BATAVIAN (ESCAROLE). Large, broad, thick dark green leaves.....	.35	.70	1.50	2.50
290 GREEN CURLED PANCALIER (CHICORY). Best for late market. Pink ribbed.....	.35	.70	1.50	2.50

276 FENNEL: Florence. Uniform, quick growing strain, produces good bulbs..... Oz. 45c; ¼ lb. \$1.10; ½ lb. \$1.60; lb. \$2.70

HERBS

278 BASIL, SWEET. Large leaved..... Oz. 80c

274 DILL: Long Island Mammoth. Much superior to common dill, larger, more productive.... Oz. 30c; ¼ lb. 55c; ½ lb. 80c; lb. \$1.30

279 THYME..... Oz. \$1.50.

280 SWEET MARJORAM..... Oz. \$1.20.

281 SUMMER SAVORY..... Oz. 80c; ¼ lb. \$2.00; ½ lb. \$3.25; lb. \$6.00

282 SAGE. Broad Leaved..... Oz. \$1.10; ¼ lb. \$3.20; ½ lb. \$5.00; lb. \$9.50

293 KALE: DWARF SCOTCH CURLED. Large finely curled blue-green leaves..... ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.35

295 KOHL RABI: EARLY WHITE VIENNA. Uniform, early, round white bulbs.... Oz. 75c; ¼ lb. \$1.95; ½ lb. \$2.65; lb. \$4.80

297 LEEK: AMERICAN FLAG. Early; long, thick, well blanched portion..... Oz. 90c; ¼ lb. \$2.40; ½ lb. \$3.85; lb. \$7.20

LETTUCE

Heading Varieties:

	Oz.	¼ Lb.	½ Lb.	Lb.	10 Lbs.
300 GREAT LAKES. Leading upland Iceberg lettuce, tip-burn resistant.....	\$.80	\$1.90	\$3.20	\$5.75	\$54.00
302 CORNELL 456. Best for muck. Hard heading, tip-burn resistant. See description below....	.80	1.90	3.20	5.75	56.50
303 PENNLAKE. Upland growers prefer this for early planting.....	.80	1.90	3.10	5.60	55.00
305 WHITE BOSTON (CORNELL 43). Excellent strain. Large, uniform heads.....	.40	1.00	1.55	2.55	24.50
309 COS OR ROMAINE, WHITE PARIS. Long, attractive, compact heads. Uniform strain.....	.40	1.00	1.55	2.60	25.00
310 COS OR ROMAINE, DARK GREEN. Popular dark green strain of Cos.....	.40	1.00	1.55	2.60	25.00

Loose Leaf Varieties:

	Oz.	¼ Lb.	½ Lb.	Lb.	10 Lbs.
311 BLACK SEEDED SIMPSON. Widely grown loose leaf type. Broad, tender, curly leaves.....	.40	1.00	1.50	2.50	24.50
315 SALAD BOWL. New. Outstanding oak-leaf type. Very slow bolting. Attractive.....	.80	1.90	3.20	5.75	56.50
312 GRAND RAPIDS. Heavily curled strain, popular for forcing.....	.40	1.00	1.55	2.55	24.50
314 PRIZEHEAD. Leaves heavily tinged with red, crisp, tender.....	.40	1.00	1.55	2.55	24.50

MUSKMELONS

	¼ Lb.	½ Lb.	Lb.	5 Lbs.	10 Lbs.
322 IROQUOIS. Popular. Fusarium wilt resistant.....	\$2.20	\$3.50	\$6.50	\$32.00	\$63.00
320 SENECA DELICIOUS. Best early melon.....	2.20	3.50	6.50	32.00	63.00
321 SENECA BENDER. See description below....	2.20	3.50	6.50	32.00	63.00
319 DELICIOUS 51. New. Fusarium wilt resistant early melon. See below.....	2.20	3.50	6.50	32.00	63.00
323 BENDER'S SURPRISE. Best big melon.....	1.85	3.00	5.50	27.00	53.00
324 QUEEN OF COLORADO. High quality, late.....	2.20	3.50	6.50	32.00	63.00
325 SCHOON'S HARD SHELL. Large Queen of Colorado type, late.....	1.40	2.00	3.50	17.00	33.00

SPECIAL SELECTED MUSKMELON SEED

We have a limited amount of seed of Seneca Delicious and Seneca Bender taken from individual melons that were picked for special trueness to type, thickness, quality and flavor of flesh. We recommend this seed to commercial growers who have quality markets.

Oz. \$1.35; ¼ lb. \$3.35; ½ lb. \$5.25; lb. \$10.00; 5 lbs. \$49.50; 10 lbs. \$98.00.

CORNELL 456 LETTUCE

Cornell 456, as the name suggests, was developed by the New York State Experiment Station primarily for the black soil areas of the Northeast where heat and high humidity often cause serious losses from tip-burn. Practically 100% of the muck acreage in lettuce in New York State is now Cornell 456. Our Cornell 456 lettuce seed is field tested for your protection.

GREAT LAKES LETTUCE

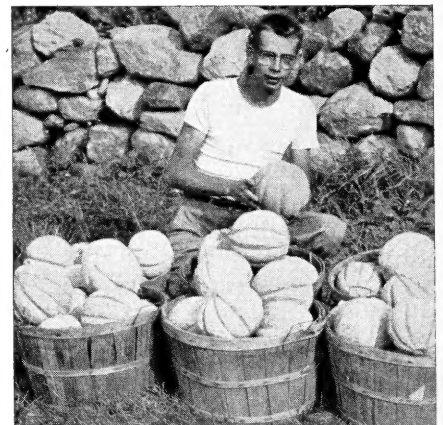
The leading Iceberg lettuce with upland growers because it produces clean, hard heads, even in mid-summer; tip burn resistant.

SENECA DELICIOUS MUSKMELON

A small, early, uniform strain that we developed a few years ago for local markets and roadside stands. Seneca Delicious is more productive than the old strain with far less variation in size and more uniform quality.

DELICIOUS 51 MUSKMELON

A new fusarium wilt resistant variety bred at the New York State Experiment Station by Dr. Munger. Delicious 51 is larger, the flesh is darker color, has more of a "musky" flavor and is not as sweet as Seneca Delicious. Delicious 51 should be planted where fusarium wilt is a problem.



Seneca Bender is much more uniform in size and quality than Bender's Surprise—an excellent variety for crating and shipping to nearby markets.

SENECA BENDER MUSKMELON

In breeding Seneca Bender we have selected toward a uniform size, heavy netting, large production and high eating quality. The melons weigh from 5 to 6 pounds. The flesh is deep orange yellow and firmer than Seneca Delicious which makes it a better market variety.

SENECA BENDER IS CHOSEN BY CRITICAL MELON GROWERS

WATERMELONS

	¼ Lb.	½ Lb.	Lb.
330 HONEY CREAM. Very early, fine quality deep yellow flesh..	\$ 1.70	\$ 2.75	\$ 5.00
331 HYBRID DIXIE QUEEN. Extra early, large red fleshed melon	13.35	20.25	40.00
332 EARLY KANSAS. Large, nearly round, red-fleshed. Thin, tough rind.....	1.00	1.70	3.00
333 KLONDIKE. Large, oblong, dark green. Bright red. Late.	1.00	1.70	3.00
335 NEW HAMPSHIRE MIDGET. Very small, very early.....	1.35	2.20	4.00

FOR STARTING MELONS

We Recommend

WOOD VENEER PLANT BANDS
or BIRD VITA BANDS

See back cover

ONIONS

(For ONION SETS and ONION PLANTS see bottom of page)

	Oz.	¼ Lb.	½ Lb.	Lb.	10 Lbs.
340 EARLY YELLOW GLOBE. Best early onion for both upland and muck.....	\$.65	\$1.60	\$2.20	\$3.50	\$33.50
341 BRIGHAM YELLOW GLOBE. Preferred by many for storing; heavy yielding.....	.65	1.60	2.20	3.50	33.50
342 SWEET SPANISH, UTAH STRAIN. Best strain of Sweet Spanish, mild.....	.90	2.20	3.00	5.50	53.50
343 EBENEZER. Best to grow for sets. Excellent keeper.....	.65	1.55	2.10	3.85	37.00
344 SOUTHPORT RED GLOBE. Large, round, deep red onion; keeps well.....	.75	1.80	2.45	4.50	43.50
345 WHITE PORTUGAL. Early, flat white onion. Splendid keeper.....	.70	1.75	2.35	4.30	41.50
346 BUNCHING. Large, long, white stems.....	.70	1.75	2.35	4.30	41.50

350 OKRA: DWARF GREEN LONG POD. Large green pods like Perkins, more dwarf, compact plants..... ¼ lb. 50c; ½ lb. 75c; lb. \$1.20

352 PARSNIP: HARRIS MODEL. Best smooth, snow white, hollow crown strain..... ¼ lb. 60c; ½ lb. 95c; lb. \$1.60; 10 lbs. \$15.00

PARSLEY

	Oz.	¼ Lb.	½ Lb.	Lb.	10 Lbs.
355 TRIPLE MOSS CURLED. An early, rapid growing, finely curled variety.....	\$.30	\$.65	\$1.00	\$1.70	\$16.00
356 PARAMOUNT. Most finely curled parsley, uniform stems of good length.....	.35	.70	1.10	1.80	17.00
357 PLAIN LEAF. Large flat leaves, not curled.....	.25	.55	.95	1.60	15.00
358 HAMBURG. Roots 8 in. long, parsnip-shaped, smooth and white.....	.30	.65	1.00	1.70	16.00

PEAS

	5 Lbs.	15 Lbs.	25 Lbs.	50 Lbs.	100 Lbs.
360 WANDO. Heat resistant variety; late plantings come through; high quality pea.....	\$2.30	\$5.60	\$8.85	\$16.80	31.50
361 LITTLE MARVEL. High quality pea. Pods 3 in., well filled; vines stocky and prolific.....	2.20	5.50	8.70	16.55	31.00
362 WORLD'S RECORD. Earliest large-podded pea. Dark green 3½ inch pods.....	2.20	5.45	8.60	16.30	30.50
363 GREATER PROGRESS. Large dark green pods, early, prolific. Popular market peas.....	2.25	5.65	8.95	17.05	32.00
364 FREEZONIAN. Much improved Thomas Laxton type. Fine for early market.....	2.30	5.80	9.20	17.55	33.00
365 THOMAS LAXTON. Early high quality pea.....	2.20	5.50	8.70	16.55	31.00
366 VICTORY FREEZER. High quality, mid-season pea. Pods 3-3½ in., blunt, attractive.....	2.20	5.50	8.70	16.55	31.00
367 MIDSEASON GIANT. Large podded midseason variety. Pods 4½ in., dark green.....	2.25	5.65	8.95	17.05	32.00
368 ALDERMAN OR TELEPHONE. Still the best of the late tall-growing peas.....	2.20	5.50	8.70	16.55	31.00
369 DWARF ALDERMAN. Similar to Alderman, vines 24 inches.....	2.20	5.60	8.85	16.80	31.50
371 IMPROVED GRADUS. Dark green 4 in. pods, pointed; vines 3 ft., heavy.....	2.15	5.35	8.45	16.05	30.00

PEPPERS

	½ Oz.	Oz.	¼ Lb.	½ Lb.	Lb.
375 PENNWONDER. Outstanding, dependable, early, prolific, thick-meated pepper.....	\$.80	\$1.30	\$3.20	\$5.00	\$9.50
376 WORLD BEATER. Long, extra large, thick fleshed fruit.....	.75	1.20	3.00	4.75	9.00
377 CALIFORNIA WONDER. Very large, smooth, blocky, heavy. Late for some sections.....	.70	1.10	2.70	4.25	8.00
378 EARLY CALIFORNIA WONDER. An early strain of the popular California Wonder.....	.75	1.20	3.00	4.75	9.00
379 KING OF THE NORTH. Early, large, prolific pepper. Flesh is rather thin.....	.70	1.15	2.85	4.50	8.50
383 HEIFERHORN. Best of the "hot" peppers. Early, heavy yielding.....					

CROP FAILED

PUMPKINS

	Oz.	¼ Lb.	½ Lb.	Lb.	10 Lbs.
386 WINTER LUXURY. Skin light orange, russety appearance; 7 to 9 lbs., fine quality.....	\$.30	\$.65	\$1.15	\$2.00	\$18.00
387 SMALL SUGAR OR NEW ENGLAND PIE. Popular market variety. Small, 6 to 8 lbs.....	.30	.65	1.15	2.00	18.00
388 CONNECTICUT FIELD. Standard field kind; very large. True stock.....	.30	.65	1.15	2.00	18.00

RADISH

	¼ Lb.	½ Lb.	Lb.	10 Lbs.	100 Lbs.
390 COMET. Best round radish for outdoor growing; stays crisp and solid longer.....	\$.50	\$.65	\$1.05	\$10.00	\$95.00
391 CAVALIER. Outstanding strain for forcing, true olive shape, short tops.....	.45	.60	1.00	9.50	90.00
392 EARLY SCARLET GLOBE. Popular market garden strain. Uniform, oval shape.....	.45	.60	1.00	9.50	90.00
393 EARLY SCARLET GLOBE, SHORT TOP. A short top strain of this popular variety.....	.45	.60	1.00	9.50	90.00
398 ICICLE. Best white variety for forcing or outdoors.....	.50	.65	1.05	10.00	95.00
394 FRENCH BREAKFAST. Rich scarlet with white tip.....	.50	.65	1.05	10.00	95.00

354 SALSIFY: MAMMOTH SANDWICH ISLAND. Largest and best variety..... oz. 70c; ¼ lb. \$1.80; ½ lb. \$2.95; lb. \$5.40

ONION SETS. EBENEZER. The best yellow sets. (¾ in. bar screen). Bushel (32 lbs.) \$5.75; 2 bu. \$11.30; 10 bu. or more \$5.50 per bu., not prepaid.

SWEET SPANISH ONION PLANTS

More and more commercial growers are planting Texas grown Sweet Spanish Onion Plants. They mature early and produce big sweet onions some of which will weigh as much as a pound.

10 bunches \$3.75, postpaid.

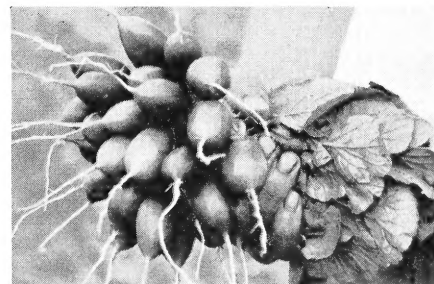
Crate (approximately 6,000 plants) \$10.00, not prepaid. Weight about 30 lbs. per crate.

CAVALIER RADISH

Cavalier is not exactly a new variety but the demand for seed would indicate that it is near the top in popularity. Each year our Cavalier sales show an increase. The fact that our Cavalier has the true olive shape and is very uniform in both shape and color perhaps has something to do with this increased demand. What do you think?

NEW HAMPSHIRE MIDGET WATERMELON

When first introduced, New Hampshire Midget was considered by many growers as a novelty with little commercial value. Today growers are finding that there is a market for this very small melon and the demand is growing, especially from roadside stands.



Our Cavalier is selected by most critical growers.

WE FIND PENNWONDER PEPPER THE MOST DEPENDABLE

SPINACH

	Lb.	5 Lbs.	25 Lbs.	50 Lbs.	100 Lbs.
404 AMERICA. New. Extra long standing. See description below.....	\$.75	\$3.40	\$14.70	\$28.55	\$55.00
405 LONG STANDING BLOOMSDALE. Best for early spring plantings. ....	.55	2.40	10.50	19.50	37.50
406 BLOOMSDALE SAVOY. An extra dark green strain, for early spring and wintering over.....	.50	2.25	9.50	18.25	35.00
407 NORTHLAND. Productive dark green, smooth leaved variety.....	.55	2.40	10.50	19.50	37.50
408 BLIGHT RESISTANT SAVOY (For Fall Crop). Heavy yields, dark green.....	.50	2.25	9.50	18.25	35.00
410 NEW ZEALAND. Not a true spinach. Large plant. Good for mid-summer greens.....	1.10	4.85	22.50		

SUMMER SQUASH

	Oz.	¼ Lb.	½ Lb.	Lb.	10 Lbs.
414 SENECA ZUCCHINI HYBRID. Outstanding new dark green zucchini. See below.....	\$.80	\$2.00	\$3.25	\$6.00	\$59.00
419 YANKEE HYBRID. Heaviest early yields. Most popular and profitable yellow squash grown....	.75	1.85	3.00	5.50	54.00
416 EARLY PROLIFIC. Smooth, uniform, attractive yellow squash.....	.35	.65	1.00	1.75	16.00
417 EARLY CROOKNECK. Fruits curved at neck, warted, yellow, productive.....	.35	.65	1.00	1.75	16.00
418 CASERTA. Extra early. Distinct light green fruits. Heavy yields.....	.35	.70	1.25	2.10	20.00

WINTER SQUASH

	Oz.	¼ Lb.	½ Lb.	Lb.	10 Lbs.
429 GREEN DELICIOUS. Popular medium sized squash of high quality; stores well.....	.45	1.00	1.70	3.00	27.50
431 QUALITY. Fine quality; very popular for markets and stands; good keeper.....	.50	1.20	1.95	3.50	32.50
425 SENECA BUTTERCUP. Our favorite, tops in quality. Fine for local markets and roadside stands.....	.60	1.50	2.40	4.40	41.50
426 BUTTERNUT. An especially uniform moderately long squash; no crook necks. See below.....	.75	1.85	3.00	5.50	52.50
423 ROYAL ACORN. A large table Queen. Very uniform, heavy yielding strain.....	.40	.85	1.50	2.60	23.50
433 BLUE HUBBARD (EASTERN). Select strain for critical growers. Large, long, thick-meated....	.60	1.45	2.35	4.25	40.00
434 BLUE HUBBARD (WESTERN). A smaller, less uniform strain.....	.40	.95	1.60	2.75	25.00
435 GREEN HUBBARD. The standard hubbard squash.....	.50	1.20	1.95	3.50	32.50
436 GOLDEN HUBBARD. Fruits orange-red.....	.40	.95	1.60	2.75	25.00
430 GOLDEN DELICIOUS. Fruits bright reddish orange. Popular, very uniform.....	.40	1.00	1.70	3.00	27.50
437 WARTED HUBBARD. Dark green, warted, longer than Green Hubbard.....	.45	1.15	1.90	3.35	31.00
432 UCONN. New bush-type acorn squash, only fair in quality.....	.35	.75	1.35	2.25	20.00

SWISS CHARD

	Oz.	¼ Lb.	½ Lb.	Lb.	10 Lbs.
448 RUBY. Leaves and stems are red. Has more of a beet flavor.....	\$.60	\$1.70	\$2.75	\$5.00	\$47.50
446 FORDHOOK GIANT. Most popular market variety; larger, thicker leaves.....	.35	.50	.90	1.50	14.00
447 LUCULLUS. Vigorous. Leaves light fresh green in color.....	.35	.50	.90	1.50	14.00

TOMATOES

	½ Oz.	Oz.	¼ Lb.	½ Lb.	Lb.
449 VALNORTH (N. Y. Certified): New early. See below.....	\$.75	\$1.20	\$3.00	\$4.75	\$9.00
450 GEM. Dwarf, compact vines; (N. Y. Certified).....	.70	1.10	2.75	4.25	8.00
451 VALIANT. Leading early (N. Y. Certified)....	.70	1.10	2.75	4.25	8.00
454 QUEENS. Outstanding new medium early. ....	.70	1.10	2.75	4.25	8.00
455 RED JACKET. Potato-leaved. (N. Y. Certified).....	.70	1.10	2.75	4.25	8.00
456 LONGRED. Canning variety; (N. Y. Certified).....	.70	1.10	2.75	4.25	8.00
457 STOKESDALE. Midseason. (N. Y. Certified)....	.70	1.10	2.75	4.25	8.00
458 JOHN BAER. (N. Y. Certified Seed).....	.70	1.10	2.75	4.25	8.00
459 MARGLOBE. Large, smooth, late variety.....	.50	.80	2.00	3.25	6.00
460 RUTGERS. Finest tomato, late, (N. Y. Certified).....	.75	1.20	3.00	4.75	9.00
465 SUNRAY. Best yellow tomato.....	.85	1.40	3.50		
470 RED TOP (N. Y. Certified): New. See below.....	.85	1.40	3.50		
468 KING HUMBERT. Plum tomato.....	.85	1.35	3.35	5.25	10.00
469 ITALIAN RED PEAR. Large pear-shaped. ....	.75	1.20	3.00	4.75	9.00

TURNIP

	¼ Lb.	½ Lb.	Lb.	5 Lbs.	10 Lbs.
475 PURPLE TOP WHITE GLOBE.....	\$.50	\$.70	\$1.00	\$5.00	\$ 9.50
479 SHOGGIN. Best turnip for greens.....	.50	.70	1.00	5.25	10.00

RUTABAGA

	¼ Lb.	½ Lb.	Lb.
485 IMPROVED LONG ISLAND. Excellent for market and storage.....	\$.60	\$.85	\$1.40

AMERICA SPINACH

America is a slow grower as compared with other varieties of spring Spinach but it seems to thrive in hot weather and holds in marketable condition after other varieties are gone. The heavy, dark green crumpled leaves make America an extremely attractive variety. You should not depend on America for early cuttings.

"Just a note to tell you how pleased I was with your Utah Sweet Spanish Onion Plants last year. They developed into better size than any I have ever grown from seed, were very mild and some have kept all winter."
March 10, 1952

Carl W. Diehl
Ravena, N. Y.

RED TOP TOMATO

A new, large, plum type tomato developed by W. T. Tapley of the Geneva Experiment Station. Red Top seems to have as many possibilities as atomic energy. Canners want it for a whole tomato pack; catsup and tomato juice manufacturers want it because of its high percentage of solids and rich red color. The grower wants it because of its earliness, yield and ability of the ripe fruit to hold on the vine without rotting. We also believe the housewife is going to like it for salads. Stocks of Certified seed are limited.

"Our Ontario potatoes last year were very good. Harvested over 35 bushels from 100 lbs. of seeds."
Mar. 14, 1952
John M. Tooker
Carthage, N. Y.

VALNORTH IS 5 DAYS EARLIER THAN VALIANT

**NEW YORK STATE
CERTIFIED TOMATO SEED**

Grown on our farms — Hot Water Treated

New York State Certification requirements are higher than those for any other state. N.Y. Certified Seed means that the growing crops of tomato seed have been critically inspected several times by tomato variety and disease specialists from the N. Y. S. College of Agriculture. A tomato seed crop that passes their inspection for certification must be vigorous, virtually free from disease and absolutely true to type. You are assured that the certified seed we sell is the best to be had.

As an extra precaution, all of our certified tomato seed is hot water treated, checking the possibility of disease being carried on the seed.

VALNORTH TOMATO

Valnorth, a new first early tomato from Dr. Munger at Cornell, has in various trials outyielded Valiant by anywhere from 50 to 100% in the early pickings. In our Certified seed fields this past year we made two pickings of Valnorth before our first picking of Valiant. Not quite as large fruit as Valiant but very uniform and excellent quality.

SENECA ZUCCHINI HYBRID

The market for Zucchini Squash has always been rather limited perhaps because a good Zucchini was hard to find. In Seneca Zucchini we have a uniformly long, dark-skinned squash that can be picked at whatever size your market demands and still will make an attractive, uniform package. We believe you can increase sales with Seneca Zucchini Hybrid.



Dr. Jensen, Breeder of Small Grains at Cornell shows how much taller Advance Oats usually grow above Mohawk. Where straw is needed and oats are not apt to go down we recommend Advance.

CERTIFIED OATS

1½ to 2 bu. will sow 1 acre
Ceresan Treated

CRAIG. A new high-yielding midseason oat variety developed at Cornell that is resistant to smut and helminthosporium blight and partially resistant to race 45 of crown rust. Craig is an extremely uniform and attractive oat in the field. It is about an inch shorter than Mohawk; its straw is not as stiff as either Mohawk or Clinton, however, it has consistently outyielded both of these varieties. See prices opposite.

MOHAWK: A new variety of yellow kernelled oats developed by the Cornell Department of Plant Breeding. Mohawk is about 3 inches taller than Vicland and matures a few days later. It is resistant to crown rust and to the new blight that causes so much damage to our oat crops. In addition to being disease resistant, Mohawk has a very stiff straw and stands much better than most other varieties. In seven New York State regional trials the average yield of Mohawk was 85½ bushels per acre. Prices opposite.

CLINTON 59: A new high yielding, early maturing variety. Clinton 59 is a reselected strain of Clinton showing more uniformity in growth and maturity. In comparative tests conducted by the New York State College of Agriculture, Mohawk seems to be a little better adapted to the state than Clinton. Clinton also has high resistance to Helminthosporium blight and rust. See prices opposite.

SOY BEANS

LINCOLN: 108 days. Especially adapted for hay and for planting with corn for silage. Write for prices.

SENECA: 100 days. Larger than Cayuga; produces heavy crops of good sized yellow beans. Write for prices.

DOMESTIC RYE GRASS

Each year growers are finding that Domestic Rye Grass can be successfully used as a cover crop on more and more of their cultivated fields; grape growers are sowing it in vineyards; apple and peach growers are sowing Domestic Rye Grass in their orchards; dairy farmers are finding that it not only makes a better cover crop than rye but provides excellent late fall and early spring pasture; vegetable growers are seeding cabbage, sweet corn, squash, and tomato fields at the last cultivation with Domestic Rye Grass. Rye Grass in the North should be sowed before September 1st.

Domestic Rye Grass sowed at the last cultivation makes very little growth until frost has killed the crop or until it is harvested. From then on, until covered by snow, Domestic Rye Grass grows rapidly, forming a sod that protects the soil from erosion and furnishes a large amount of humus for the use of the following crop.

Domestic Rye Grass should be seeded at the rate of 10 to 12 lbs. per acre if it is not to be pastured. If pastured a seeding of 20 lbs. is recommended. Domestic Rye Grass forms a much greater root system than rye; does not grow as fast in the Spring, and can be sowed at less cost per acre.

There is a difference in the hardness of Domestic Rye Grass. Texas grown seed winter-kills much worse than seed grown farther North. Our seed is grown for us in Oregon.

1 to 10 lbs. 25¢ per lb.; 10 to 20 lbs. 20¢ lb.; 20 to 100 lbs. 18¢ lb., prepaid; 100 lbs. or more 16¢ per lb., not prepaid.

(Send today for special folder on use and application of Domestic Rye Grass.)



A record of 14 years in corn with no manure but each spring a cover crop of Domestic Rye Grass plowed under with commercial fertilizer. Domestic Rye Grass sowed at the last cultivation of corn keeps your land fertile and protects the fields from erosion.

CERTIFIED ERIE BARLEY

2 to 2½ bu. will sow 1 acre

Erie is a new variety of spring barley released by Cornell in 1951 that is highly recommended as a replacement for Alpha. Erie is a two-rowed, smooth-awned, medium stiff-strawed variety of midseason maturity. It has high resistance to powdery mildew, a disease which often reduces the yield of Alpha. Erie has been consistently higher yielding than Alpha. Certified Seed: 1 to 10 bu. \$3.10 per bu.; 10 bu. or more \$3.00 per bu., not prepaid.

WINTER WHEAT AND BARLEY

Prices will be available about August 1st. Write for price list to be mailed at that time.

CORNELL PASTURE MIXTURES

Every year we find more interest in improving our pastures. This is not only true on our so-called poor soils but is becoming even more so on our best soils where dairying is definitely on the increase.

We are this year listing two types of pasture mixture—both have been approved by the Department of Agronomy, Cornell University. These, we feel, will fit the needs and purse of most dairymen.

GENERAL PURPOSE PASTURE MIXTURE: Suitable to soil high in fertility, not drouthy, well supplied with lime and fairly well adapted to Alfalfa. The mixture contains a high proportion of Alfalfa, plus Medium Red and Ladino clover and Timothy. It may be seeded either alone or with a companion grain crop. Hay or silage may be cut one year. 15 lbs. (enough for 1 acre) \$8.75, prepaid; 50 lbs. \$26.40, not prepaid; 100 lbs. \$52.30, not prepaid.

SEMI-PERMANENT PASTURE MIX.: For establishing a permanent pasture on good, fertile, well drained soil where care will be taken in grazing practices. Seeding should be made in April or early May without a companion crop. The field should be ready for light grazing in about sixty days from sowing; not suitable for hay production. Contains Kentucky Blue Grass, Timothy, Wild White Clover and Ladino Clover. 12 lbs. (enough for 1 acre) \$9.40, prepaid; 50 lbs., \$36.25, not prepaid; 100 lbs., \$71.95, not prepaid.

CRAIG OATS AND ERIE BARLEY ARE OUTSTANDING



"Robson 285 produces an excellent crop of long attractive ears for husking. This hybrid fully matured . . . when a lot of farmers had soft corn from other hybrids." Kenneth Noble
Linwood (Livingston Co.), N. Y.

PRICES ON ROBSON 285 HYBRID

GRADE	Transportation Prepaid		
	1 PECK	½ BU.	1 BU.
Large Flat	\$3.65	\$6.75	\$12.90
Medium Flat	3.65	6.75	12.90
Small Flat	3.15	5.75	11.00
Drill Size	2.75	4.95	9.25

Recommended Planter Plates for John Deere and International Planters are the same as for Robson 320 — see next page.

TREATED SEED FOR BETTER STANDS

Poor stands of corn are often due to damage from wireworms and seed corn maggot in the soil. This year for the first time all Robson Hybrids are not only being treated for seed and soil borne diseases but are also treated to protect against wireworms and maggot injury. This treatment apparently also reduces seedling damage by birds.

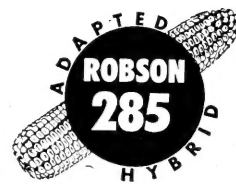
HOW TO PLANT CORN

Many growers are not planting their corn close enough to get maximum yield. Experiments show that a 9 inch or closer spacing with rows 36 in. apart produces the most bushels per acre at the lowest cost per bushel. In order, to get a final stand of 9 inches, seed should be dropped at an average of every 7 inches in the row. With this stand (18,000 plants per acre) you should be sure to apply an adequate amount of fertilizer.

If you follow these suggestions you will not produce ears that will take a prize at the County Fair for the biggest ears in the show. You will, however, receive a much larger premium in more bushels of shelled corn per acre.



ROBSON 285



NEW EARLY HYBRID

We are proud to present our new early hybrid, Robson 285. Maturing a week earlier than Robson 320, Robson 285 fills the need for a corn that will ripen in short growing season areas at higher elevations. Robson 285 also fills the need of growers who desire to start their silo filling early.

Robson 285 has been a top performer in trials throughout New York State since 1947. It is outstanding in grain yields for an early hybrid and in some localities has equaled Robson 320 in yield. The outstanding features of our new hybrid are:

EARLY MATURITY

Robson 285 matures a week earlier than Robson 320. It is the ideal hybrid for areas with short growing seasons or when late planting is necessary.

FOR SILO OR HUSKING

In short growing season areas, Robson 285 will produce mature corn for silo or husking where hybrids of 29-3 or Robson 320 maturity class will not always ripen.

Growers who want to fill silos early or who want to spread their ensilage cutting period with two hybrids will find Robson 285 an outstanding, heavy yielding early hybrid.

GREEN PLANT WITH LONG EARS FILLED TO THE TIP

Robson 285 produces leafy, dark green plants that stay green after the ear reaches the hard dough stage. This means silage of highest feeding value. The ears are long and slender, 9 inches, and filled clear to the tip with deep, yellow kernels. The husk opens early permitting quick drying and clean, easy husking.

EXCELLENT STANDABILITY

Robson 285 has a stiff stalk with a strong root system that will stand until harvest. It also is highly resistant to stalk and root rot diseases that late years have caused serious losses in yield in many varieties.

RESISTANT TO SMUT AND APHIDS

Robson 285 is resistant to smut and aphids, two common pests of corn. Smut cuts yield and lowers the quality of silage; aphids stunt growth and cause shrunken kernels.

ROBSON 285 — THE OUTSTANDING EARLY HYBRID

On all the farms where Robson 285 has been grown it has given top yields of high quality silage and grain. The succulent, green plant with mature ear makes Robson 285 an ideal ensilage hybrid. In bushels of grain this new hybrid will often outyield hybrids a week later in maturity and at the same time eliminate the gamble of having wet corn to crib.

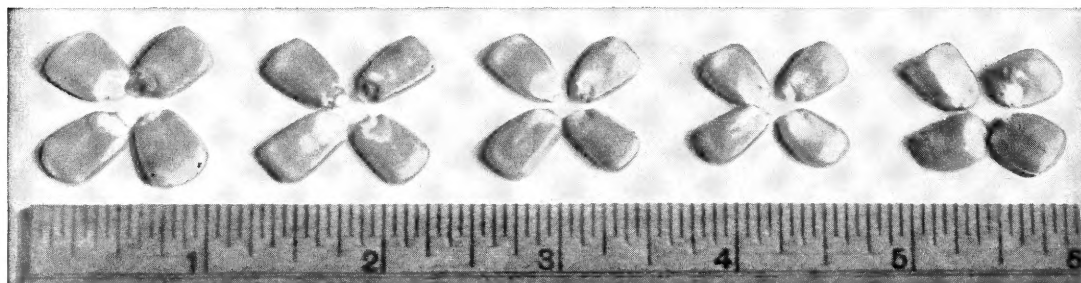
Farmers are enthusiastic about this new hybrid.

OPEN-POLLINATED CORN

For those who still prefer the old open-pollinated varieties of corn, we have Early Cornell 11 for grain and West Branch Sweepstakes for silage.

EARLY CORNELL 11: 90 days. A very early strain of Cornell 11 that has proven to be very productive for an open-pollinated dent variety. Stalk 7 to 9 ft. Ears 8 to 9 inches long with 14 to 18 rows of yellow kernels on a small cob. **FLAT KERNEL GRADE:** 1 peck \$2.60; ½ bu. \$4.75; 1 bu. \$8.50, prepaid.

WEST BRANCH SWEEPSTAKES: 120 days. A silage corn that produces a heavy tonnage of 9 to 10 ft. stalks, but cannot be depended on to mature for grain in New York State. Ear large, 10 to 12 inches long, bearing 12 to 14 rows of large kernels, mostly red. **FLAT KERNEL GRADE:** 1 peck \$2.60; ½ bu. \$4.75; 1 bu. \$8.50, prepaid.



Extra Large Flat

Large Flat

Medium Flat

Small Flat

Drill Size

Protect Your Corn Plantings
with
STANLEY'S CROW REPELLENT

The most popular of all repellents to protect sprouting corn from crows, pheasants and other birds. Easy to apply. 1 bu. size 60¢; 2 bu. size \$1.00; 4 bu. size \$1.75, postpaid.

PLANT ROBSON ADAPTED HYBRIDS FOR OUTSTANDING YIELDS AND STANDABILITY



ROBSON 320



NEW MIDSEASON HYBRID

Robson 320 in just three short years has become the most popular field corn hybrid in much of New York's corn growing areas. Dairymen report that when they feed Robson 320 silage their milk production goes up.

Growers of corn for grain find that Robson 320 stands late in the season when other hybrids go down. Yields of dry shelled corn are excellent too. Yields of 130 to 135 bushels of shelled corn per acre have been reported to us by enthusiastic growers of Robson 320.

Our extensive field corn breeding program is conducted in New York State. By continually selecting our breeding material under the same conditions as found on most New York farms we have been able to develop superior hybrids well adapted to the Northeast.

OUTSTANDING FOR STANDABILITY

Robson 320 has a very strong root system that keeps it standing. It also is highly resistant to stalk and root rot diseases that cause so many corn varieties to go down before harvest time. Poor standability in many varieties of corn being grown for husking is the number one concern of farmers in the Northeast today. Robson 320 will stand up.

ROBSON 320 STAYS GREEN

The broad, heavy leaves stay green clear to the bottom of the plant. The stalk, leaves and husk are green and succulent after the ear is in the hard dough stage. This means a higher grain ratio in your silage, plus a more nutritious and palatable feed for the cows. Robson 320 will give you a longer period of time for silo filling and still give the maximum yields with highest feeding value. Many farmers report yields of 20 tons or more to the acre of the best quality silage they ever grew.

FOR SILO OR HUSKING

Robson 320 is well adapted to much of New York State as a grain and silage corn. The ears are 8 to 9 inches long with 16 rows of deep, yellow kernels with a small cob. Husks ripen and loosen early permitting quicker drying and easier husking. Farmers rate Robson 320 as the ideal dual purpose corn for most sections of the Northeast.

FULLY MATURES IN THE NORTHEAST

Robson 320 matures between Cornell 35-5 and Cornell 29-3. It will fully mature for silage or grain in any area where 29-3 has been successfully grown. For comparison with other hybrids consult the 1952 Cornell Hybrid Maturity Guide.

RESISTANT TO SMUT AND APHIDS

Corn smut not only cuts the yield but lowers the quality of the silage. Robson 320 is very resistant to smut. Corn aphids decrease plant vigor and cause shrunken kernels. Robson 320 is resistant to aphids. Growers have never reported aphids or corn smut on Robson 320.

QUALITY IN THE SHOCK

Growers who shock their corn and feed the stalks find that Robson 320 retains its green stalk and leaves after the ear is mature, thus greatly increasing the feeding value of their winter roughage.

ROBSON 320 — THE IDEAL HYBRID

The succulent, green plant with mature ear makes Robson 320 an ideal ensilage hybrid. Its excellent standability, freedom from disease and big yield of high quality grain makes it a favorite grain corn. PLANT ROBSON 320 IN 1953.

PRICES ON ROBSON 320 HYBRID

GRADE	Transportation Prepaid			Recommended Planter Plate		
	1 Peck	½ Bu.	1 Bu.	John Deere	International	
Large Flat	\$3.65	\$6.75	\$12.90	Y2637B	H694B	1977A
Medum Flat	3.65	6.75	12.90	Y2636B	H697B	3546A
Small Flat	3.15	5.75	11.00	Y2636B	H697B	3546A
*Drill Size	2.75	4.95	9.25	Y5511B	H1933B	3561A

*We recommend Drill Size for those growers planting corn with a grain drill. This grade can also be planted satisfactorily with any conventional planter if the recommended plates are used. Drill Size seed will not plant through planter plates used for flat kernels.



Kernels well dented in the hard dough stage, a juicy stalk with green leaves clear to the ground make Robson 320 an ideal silage corn. Albert Hubbard of Avoca says, "You just can't keep the cows away from Robson 320 silage."



Henry Flynn, Guernsey Breeder and President of the Yates County Dairymen's League writes, "Best corn I ever raised—7 acres of Robson 320 filled my silo. It has always taken 10 acres when I used other varieties."



Robson 320 Hybrid Field Corn has a small cob, a deep kernel and shells more pounds of grain per bushel of ears than other hybrids.

Write today for our Special New Descriptive folder on Robson 320 and Robson 285.

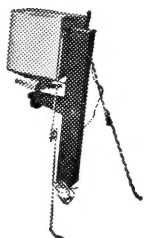
ROBSON ADAPTED HYBRIDS BRED IN THE NORTHEAST FOR NORTHEASTERN GROWERS

NEW FARMER ALL-ELECTRIC Broadcaster

THE WORLD'S FOREMOST COVER CROP UNIT

Sows ANY type of
GRASS SEED that can
be BROADCAST

Here's the speedy, simple, economical way to do your broadcast seeding. In a matter of minutes the all-electric Farmer Broadcaster can be mounted on front or rear of your tractor, truck or jeep.



The Farmer Seeder and agitator are powered from your car, truck or tractor battery; comes complete with two individual electric motors, one to operate seeder and the other to operate the agitator. The Seeder does not throw seed or grain on your vehicle and can therefore be mounted on the front or rear of your car, truck or tractor. The Farmer Seeder features a sealed motor with thrust bearing. No chains, belts, pulleys, gears or sprockets to deal with—nothing to grease or oil. You can even bolt this Seeder to your farm wagon or trailer—then attach it to a 6 volt battery, and you are ready to go. 1 Bu. Capacity. Price \$54.70, not prepaid.

FARMER POWER TAKE-OFF BROADCASTER

WORLD'S FOREMOST TOP-DRESSER. Basically like the All-Electric Seeder described above but is operated from the power take-off making it a double duty model. It not only broadcasts all types of grass seed but also can be efficiently used for spreading granulated or pellet nitrates and superphosphates.

1½ Bu. Capacity. \$54.70 Prepaid.

5 Bu. Capacity. \$77.70 Prepaid.

CYCLONE SEED SOWER

For Sowing All Kinds of Seed Broadcast

The Cyclone Seed Sower is known and used in most all countries of the world where seed is sown broadcast. Hundreds of thousands of farmers in America, Europe, Canada and elsewhere have relied on it for many years to rapidly and uniformly distribute alfalfa, clover, ryegrass and grains and seeds that are sown broadcast.



The Cyclone Seeder is suspended by a web strap over the shoulder and hangs in the most convenient manner to carry and operate. Full directions for operating are attached to each machine. \$4.30 delivered.

FREEZER SUPPLIES

We are in a position to offer a complete line of freezer supplies to fruit and vegetable stands on a wholesale basis. Supplies include freezer boxes, bags, containers, wrapping paper, tape, etc. Please write for further information.

STAPLED WOOD VENEER PLANT BANDS

A heavy, well made plant band for use in starting melon, pepper, tomato, eggplant, etc. in greenhouse or coldframe. These bands come packed flat but are stapled and are easily shaped by a pinch of the fingers.

Size	25 pre- paid	100 pre- paid	500 not pre- paid	1,000 not pre- paid
2"X2"X2½"	\$.65	\$1.50	\$3.40	\$6.30
3"X3"X3"	.75	1.80	3.95	7.25
4"X4"X4"	.80	1.90	4.60	8.35

BIRD VITA BANDS

Grow vegetable and flower plants in easy to use, low cost nutrient treated fibre bands for better growth and larger root systems. Eliminate transplanting set backs.

SOLD ONLY IN LOTS OF 1,000.

VITA-BAND 10—The standard kind and best for most growers—remove when transplanting.

Size in inches	Price per 1,000 Not Prepaid	Weight per M
2x2x2½	\$4.40	17 lbs.
3x3x3	6.75	30 lbs.

VITA-BAND "D"—"Disintegrating Type", lighter weight, need not be removed when transplanting.

Size in inches	Price per 1,000 Not Prepaid	Weight per M
2x2x2½	\$4.55	14 lbs.
3x3x3	6.90	24 lbs.
4x4x4	11.45	42 lbs.



ARASAN: Best for most seeds. Excellent treatment for spinach and beets; also good for corn, vine crops, pepper, and many other vegetable and flower seeds. Reduces decay of seed in the soil and protects plants from damping off. ¼ oz. 25¢; 8 oz. \$1.00, prepaid.

SPERGON FOR LIMA BEANS, PEAS, ETC.:

Protects seed against decay, improves stands and actually stimulates growth. Highly recommended for lima beans and excellent for peas. 2 oz. treats 1 bu. of seed. 1 oz. 25¢; 2 oz. 45¢; 5 oz. \$1.00, prepaid; 1 lb. \$2.50, 5 lbs. \$10.50, 10 lbs. \$20.00, add 10¢ per lb. for postage and packing.

SEMESAN FOR TREATING VEGETABLE

SEEDS: Applied to the seed, Semesan helps prevent rotting in the soil. Dissolved in water and applied to soil, it is used against organisms causing damping off. ⅓ oz. 20¢; 2 oz. 60¢; 12 oz. \$2.85, prepaid; 4 lbs. \$13.40, add 10¢ per lb. for postage and packing.

SEMESAN BEL FOR SEED POTATOES:

One pound New Improved Semesan Bel treats 50 to 60 bu. of potatoes. 2 oz. 50¢, prepaid. 1 lb. \$2.30, 4 lbs. \$7.50, add 10¢ per lb. for postage and packing.

GRASS AND CLOVER SEED PRICES

25 50 100
Lbs. Lbs. Lbs.

ALFALFA:

Certified Ranger

CLOVER:

Medium Red
Mammoth Red
Alsike

Smooth BROME:

SUDAN:

Fancy TIMOTHY:

ORCHARD GRASS:

5 10 25 50
Lbs. Lbs. Lbs. Lbs.

WRITE FOR
QUOTATIONS

Cert. LADINO Clover

KENTUCKY BLUE

Fancy REDTOP

Cert. Empire BIRDSFOOT
TREFOIL

WRITE FOR
QUOTATIONS

AMEPCO REALITE PLASTIC GARDEN HOSE

America's finest garden hose made by the world's largest plastic garden hose producer. Amepco Realite hoses undergo exacting tests of heat, cold- at sub-zero temperatures, twisting, pressure—up to 400 lbs. per sq. in., aging, abrasion, weather and shock, making certain that they will give full customer satisfaction. 8 YEAR GUARANTEE. Colors available: Bright red and green. 25 ft. lengths \$4.30; 50 ft. lengths \$6.95, postpaid.

SEED TREATMENTS

Make Good Seeds Grow Better

CERESAN M: Recommended for control of covered smut on wheat, oats and barley. 14 oz. \$1.25; 3 lbs. \$3.55. (Add 10¢ per lb. post-age).

LEGUME-AID

Legume Inoculation

Inoculate all Legumes for crop success with Legume-Aid

Specify size of carton and seed to be inoculated.

	Size	Inoculates	Price
Alfalfa and all Clovers	1 bu. 2½	60 lbs. 150 lbs.	\$.55 1.05
Field and Garden Peas	1½ bu.	100 lbs.	.50
Soy Beans	2 5	bu. 120 lbs. 300 lbs.	.35 .60
Birdsfoot Trefoil	1 Pkt.	bu. 60 lbs. 10 lbs.	.55 .25

COMBINATION MARKET GARDENERS' CULTURES—For 1 Bushel Garden and Canning Peas, and 1 Bu. Garden, Navy, String, Wax, and Lima Beans. Inoculates 120 lbs. of seed. Price 50¢.

GARDEN PACKET—Inoculates up to 5 lbs. of Peas, Sweet Peas, Lima Beans or Lupines. Price 15¢.